



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78440

Takamitsu HIGUCHI, et al.

Appln. No.: 10/705,251

Group Art Unit: 2834

Confirmation No.: 3192

Examiner: DOUGHERTY, Thomas M.

Filed: November 12, 2003

For: PIEZOELECTRIC DEVICE, LIQUID JETTING HEAD, FERROELECTRIC DEVICE,  
ELECTRONIC DEVICE AND METHODS FOR MANUFACTURING THESE DEVICES

**REQUEST FOR REPLACEMENT OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

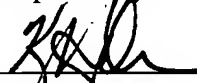
Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

Power of Attorney: ~~None~~ The Patent Practitioners Associated with Customer Number 23373.

Verification for the requested corrections is indicated on the Substitute Declaration filed herewith.

Respectfully submitted,

  
\_\_\_\_\_  
Kelly G. Hyndman  
Registration No. 39,234

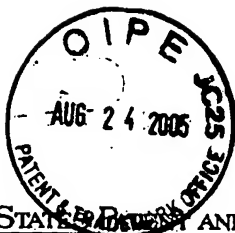
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: August 24, 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

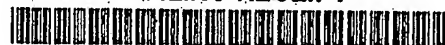
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/705,251	11/12/2003	2834	6418	Q78440	31	83	38

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CONFIRMATION NO. 3192

## UPDATED FILING RECEIPT



\*OC000000015296167\*

Date Mailed: 02/28/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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## Assignment For Published Patent Application

SEIKO EPSON CORPORATION

Power of Attorney: None

The Patent Practitioners Associated with Customer Number  
23373

Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN 2002-326447 11/11/2002  
 JAPAN 2002-326449 11/11/2002  
 JAPAN 2002-326448 11/11/2002  
 JAPAN 2002-335628 11/19/2002  
 JAPAN 2002-338514 11/21/2002  
 JAPAN 2002-346397 11/28/2002  
 JAPAN 2002-357167 12/09/2002  
 JAPAN 2003-380085 11/10/2003

JAPAN 2003-380094 11/10/2003  
JAPAN 2003-380102 11/10/2003

If Required, Foreign Filing License Granted: 04/24/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/705,251**

Projected Publication Date: 06/09/2005

Non-Publication Request: No

Early Publication Request: No

**Title**

Piezoelectric device, liquid jetting head, ferroelectric device, electronic device and methods for manufacturing these devices

**Preliminary Class**

310

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